

Fig. 1

10/521066

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2/7

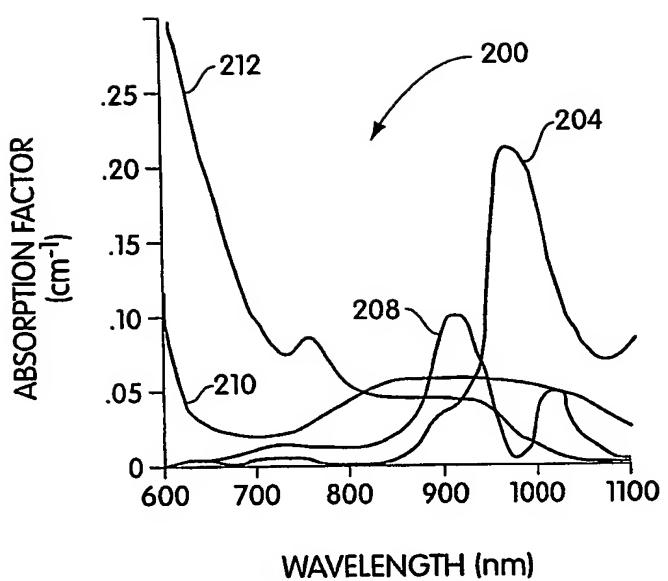


Fig. 2

3/7

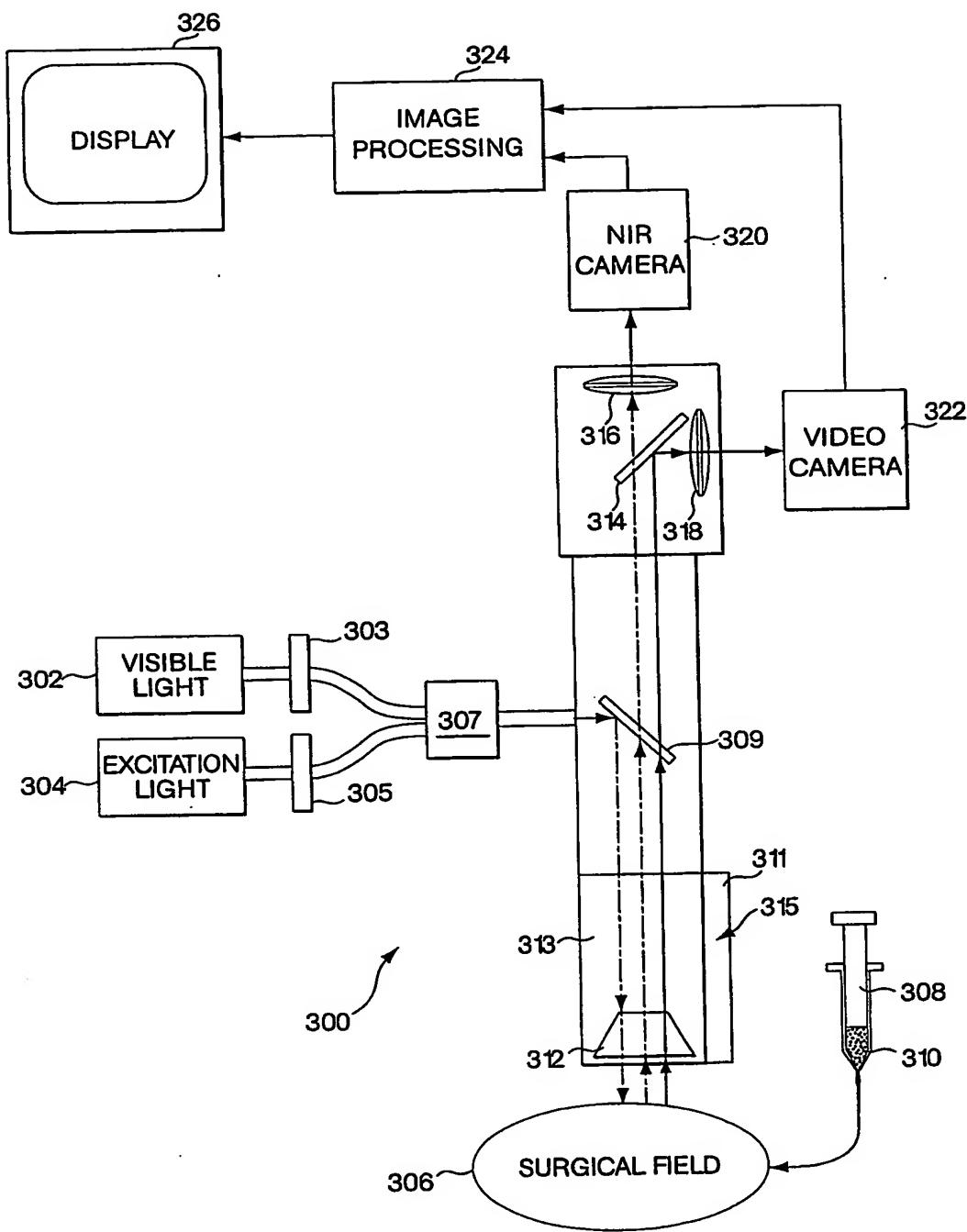


Fig. 3

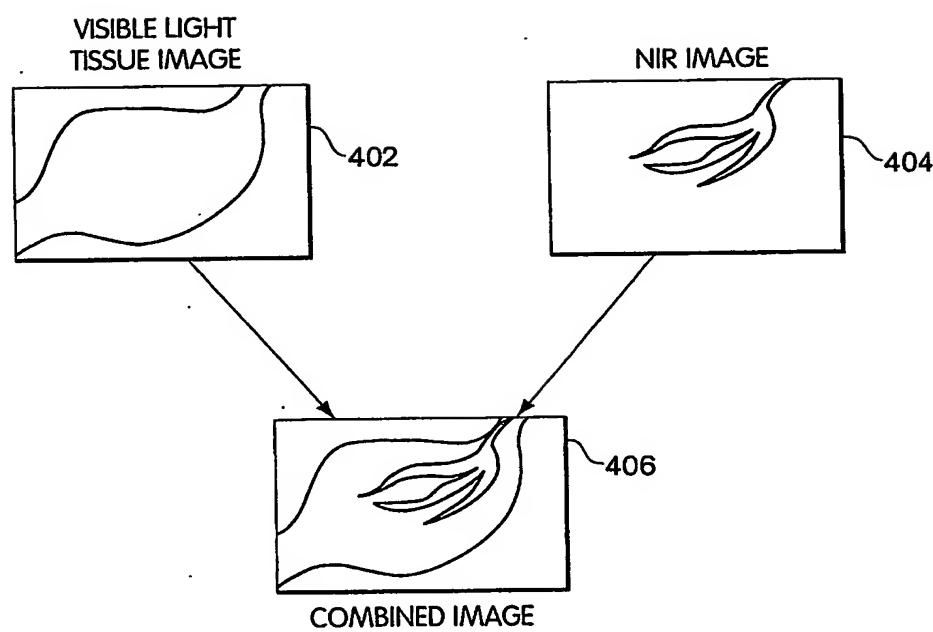


Fig. 4

TNF- α -induced

Phase

NIR

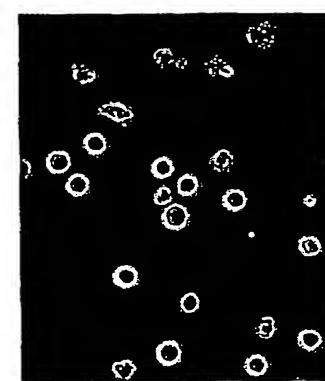
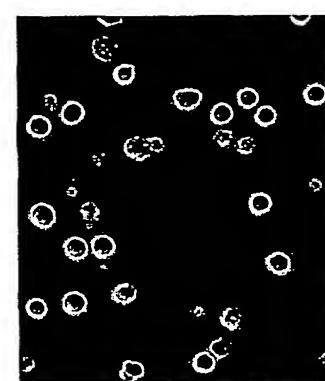
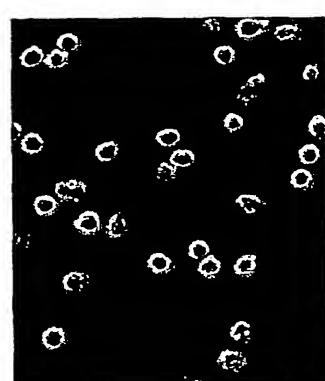
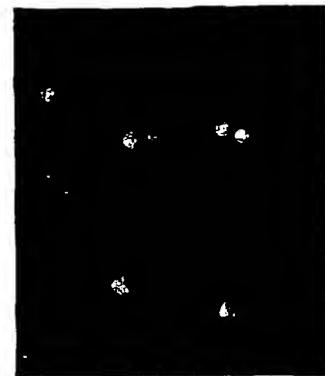
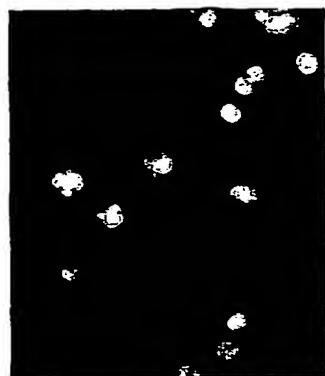


FIG. 5

Non-induced

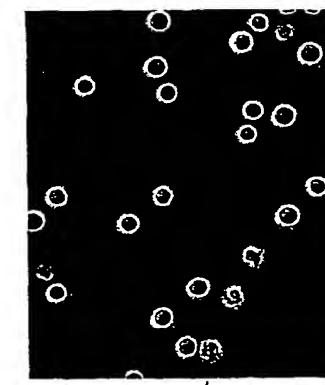
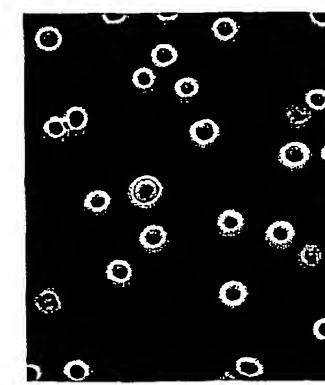
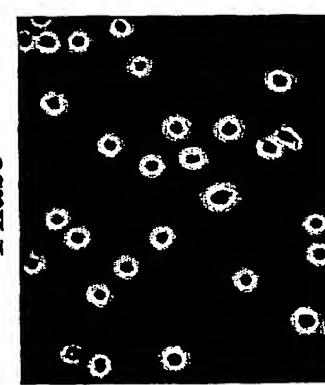
Phase

NIR



Phase

NIR



1:1

3:1

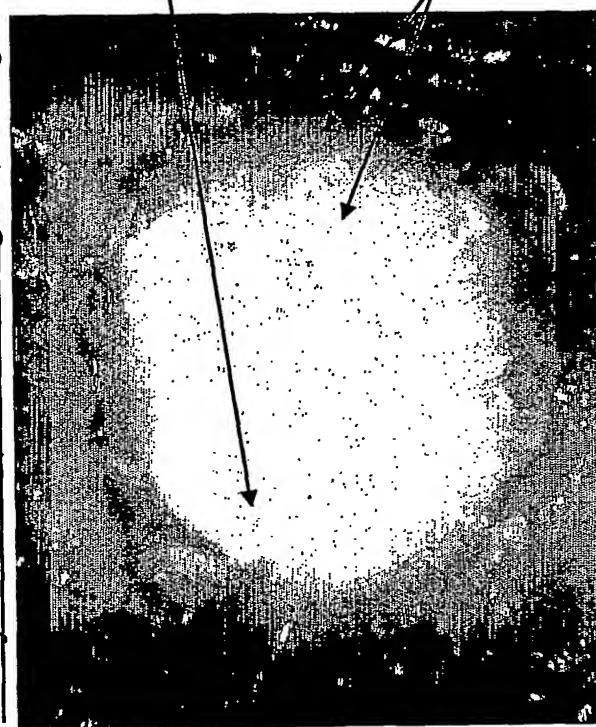
10:1

Real-Time Imaging of Blood Flow, Annexin V, and Area at Risk

FIGURE 6
Color Image



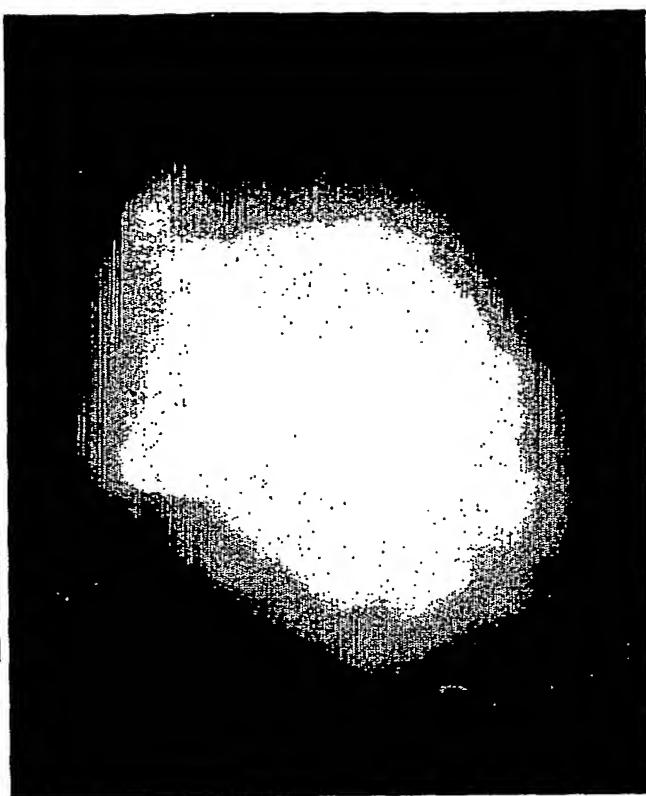
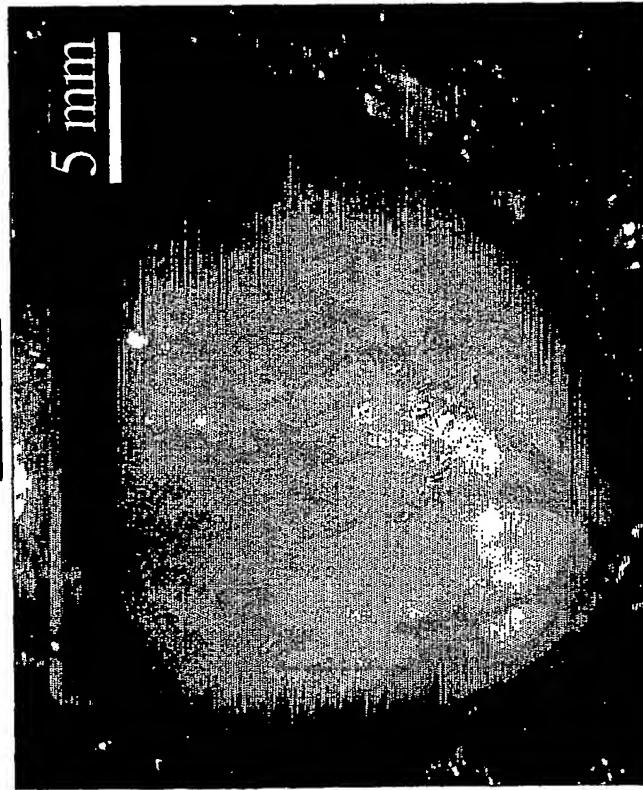
IRDye78-CA (Vascular Agent) Merge



Annexin V (Green)/Microspheres (Magenta)



A.

NIR FluorescenceColor

B.

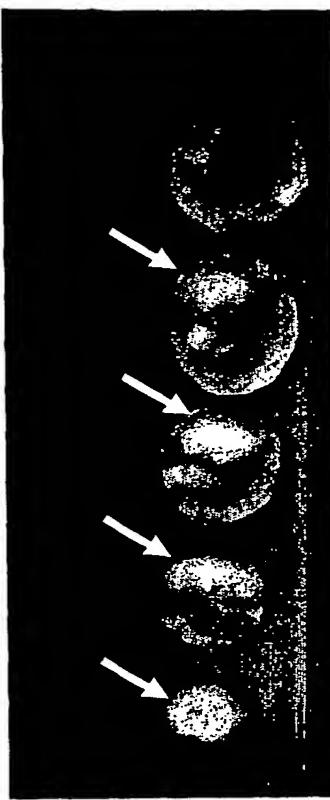
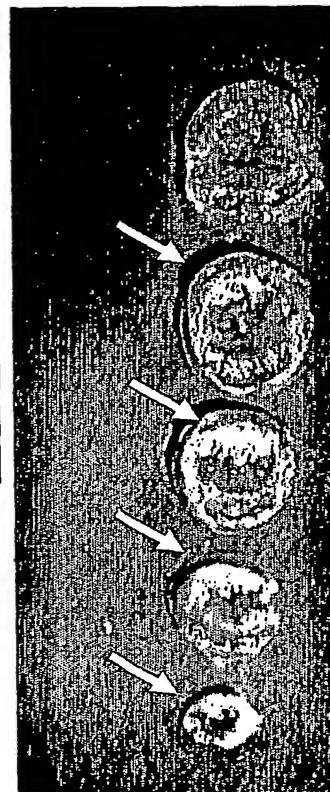
NIR FluorescenceColor

FIG. 7